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Application No. 10/567,534

REMARKSIntroduction

Inventor thanks Examiner Porter for the courtesies extended to Daniel R. Deakter, M.D., during a telephonic exchange made on 24 June 2010.

Claims 1-10 are pending on this application. With this Amendment, Applicant/Inventor has amended claims 1,4,5,8.

With regard to claim 1 Applicant has removed the language "without reliance on calculation of probability based inferences of matching".

With regard to claim 4 Applicant has add the language based on the type of data requested.

With regard to claim 5 Applicant has removed the language "search free text keywords or a phrase and replaced it with perform text analysis last."

With regard to claim 8 the Applicant has removed the language "without reliance on calculation of probability based inferences of matching" and replaced it with the language utilizing a computer to perform said comparison.

Topics covered during the Interview

In reviewing the comments for the non-final rejection Applicant did not find that Rao explicitly or implicitly included any wording regarding prioritization and ordering of criteria in either of his two references.

Rao's patent as understood by the Applicant was discussed basically assigned probabilities to each datum, summed them to create a composite or inference of the clinical state of the patient.

In contrast the Applicant's invention was summarized by referring to the diagrams.

In particular the study inclusion and exclusion criteria were processed in figures 4a and 4b to create a prioritized list of criteria via templates. The different templates were discussed to show that based on the data requested the order of searching varied in order to reduce the candidate pools in each step of the searches in 5A through 5F. So that when text analysis is done at the last step it is done on the most minimal subset of patients as possible, as text analysis can be CPU time consuming. It was mentioned that text analysis is needed to find data and confirm the accuracy of the data so as to keep error rates low. Rao does not mention doing text analysis last in either of his two inventions.

Final Remarks

Claims 1-10 are believed to be in condition for allowance. Such allowance is respectfully requested.

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Respectfully submitted



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